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Claims.

1. An (indol-3-yl)-heterocycle derivative having the general Formula I

$$R_{6}$$
 R_{7}
 R_{1}
 R_{2}
 R_{1}
Formula I

5 wherein

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A represents a 5-membered aromatic heterocyclic ring, wherein X_1 , X_2 and X_3 are independently selected from N, O, S and CR;

R is H or (C₁₋₄)alkyl; or

R, when present in X₂ or X₃, may form together with R₃ a 5-8 membered ring;

10 R₁ is a 5-8 membered saturated carbocyclic ring, optionally containing a heteroatom selected from O and S;

R₂ is H, CH₃ or CH₂-CH₃; or

R₂ is joined together with R₇ to form a 6-membered ring, optionally containing a heteroatom selected from O and S, and which heteroatom is bonded to the 7-

15 position of the indole ring;

 R_3 and R_4 are independently H, (C_{1-6})alkyl or (C_{3-7})cycloalkyl, the alkyl groups being optionally substituted with OH, (C_{1-4})alkyloxy, (C_{1-4})alkylthio, (C_{1-4})alkylsulfonyl, CN or halogen; or

R₃ together with R₄ and the N to which they are bonded form a 4-8 membered ring optionally containing a further heteroatom selected from O and S, and which is optionally substituted with OH, (C₁₋₄)alkyl, (C₁₋₄)alkyloxy, (C₁₋₄)alkyloxy- (C₁₋₄)alkyl, or halogen; or

 R_3 together with R_5 forms a 4-8 membered ring optionally containing a further heteroatom selected from O and S, and which is optionally substituted with OH,

25 (C₁₋₄)alkyl, (C₁₋₄)alkyloxy, (C₁₋₄)alkyloxy- (C₁₋₄)alkyl, or halogen; or R₃ together with R, when present in X₂ or X₃, forms a 5-8 membered ring; R₅ is H or (C₁₋₄)alkyl; or

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 R_5 together with R_3 forms a 4-8 membered ring optionally containing a further heteroatom selected from O and S, and which is optionally substituted with OH, (C_{1-4}) alkyl, (C_{1-4}) alkyloxy, (C_{1-4}) alkyloxy- (C_{1-4}) alkyl, or halogen; R_5 is H or (C_{1-4}) alkyl;

- 5 R₆ represents 1-3 substituents independently selected from H, (C₁₋₄)alkyl, (C₁₋₄)-alkyloxy, CN and halogen;
 - R₇ is H₁ (C₁₋₄)alkyl₁ (C₁₋₄)alkyloxy, CN or halogen; or

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- R_7 is joined together with R_2 to form a 6-membered ring, optionally containing a further heteroatom selected from O and S, and which heteroatom is bonded to the
- 7-position of the indole ring; or a pharmaceutically acceptable salt thereof.
 - 2. The (indol-3-yl)-heterocycle derivative of claim 1, wherein R₂ is H or is joined together with R₇ to form a 6-membered ring, optionally containing a heteroatom selected from O and S, and which atom is bonded to the 7-position of the indole ring.
 - 3. The (indol-3-yl)-heterocycle derivative of claim 1 or 2, wherein R, R_5 , R_5 ' and R_6 are H.
- 20 4. The (indol-3-yl)-heterocycle derivative of any one of claims 1-3, wherein R₁ is cyclohexyl or tetrahydropyranyl.
 - 5. The (indol-3-yl)-heterocycle derivative of any one of claims 1-4 where the heterocycle A is 1,2,4-oxadiazole (X₁ is N, X₂ is O, X₃ is N), 1,2,4-thiadiazole (X₁ is N, X₂ is S, X₃ is N) or thiazole (X₁ is S, X₂ is CR, X₃ is N).
 - 6. The (indol-3-yl)-heterocycle derivative of claim 1 which is selected from:
 - 7-Chloro-3-(5-{[N-ethyl-N-(2-methoxyethyl)amino]methyl}-[1,2,4]-thiadiazol-3-yl)-1-(tetrahydropyran-4-yl)methyl-1*H*-indole;
- 7-Chloro-3-{5-[(pyrrolidin-1-yl)methyl]-[1,2,4]-thiadiazol-3-yl}-1-(tetrahydropyran-4-yl)methyl-1*H*-indole;
 - 7-Chloro-3-(5-{[N-ethyl-N-(2-hydroxyethyl)amino]methyl}-[1,2,4]-thiadiazol-3-yl)-1-(tetrahydropyran-4-yl)methyl-1*H*-indole;
- 7-Chloro-3-(4-{[*N*-(2-hydroxyethyl)-*N*-isopropylamino]methyl}-[1,3]-thiazol-2-yl)-1- (tetrahydropyran-4-yl)methyl-1*H*-indole;
 - 7-Chloro-3-(4-{[N-ethyl-N-(2-hydroxyethyl)amino]methyl}-[1,3]-thiazol-2-yl)-1-(tetrahydropyran-4-yl)methyl-1*H*-indole;

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- 7-Chloro-3-(4-{[N-(2-methoxyethyl)-N-methylamino]methyl}-[1,3]-thiazol-2-yl)-1-(tetrahydropyran-4-yl)methyl-1*H*-indole;

- 7-Chloro-3-{5-[(2,2-dimethyl-pyrolidin-1-yl)methyl]-[1,2,4]oxadiazol-3-yl}-1-(tetrahydropyran-4-yl)methyl-1*H*-indole;
- 5 or a pharmaceutically acceptable salt thereof.
 - 7. The (indol-3-yl)-heterocycle derivative of any one of claims 1-6 for use in therapy.
- 8. A pharmaceutical composition comprising an (indol-3-yl)-heterocycle derivative of
 any one of claims 1-6 in admixture with pharmaceutically acceptable auxiliaries.
 - 9. Use of an (indol-3-yl)heterocycle derivative of Formula I as defined in claim 1, in the preparation of a medicament for the treatment of pain.
- 10. A method of treatment of pain such as peri-operative pain, chronic pain, neuropathic pain, cancer pain and pain and spasticity associated with multiple sclerosis, by administering to a patient in need thereof a therapeutically effective amount of an (indol-3-yl)-heterocycle derivative of any one of claims 1-6.